



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M. Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137)U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460.Do not send the form to this address.

DATA MATRIX

Date	December 23, 2016	EPA Reg. No./File Symbol	73232-x	Page 1 of 4	
Applicant's/Registrant's Name & Address	Best Sanitizers, Inc. PO Box 1360 Penn Valley, CA 95946	Product	Alpet D2 Quat-Free Surface Sanitizer		
Ingredient	(47501) Isopropyl alcohol (TGAI)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550 (61-1)	Product Identity and Composition	n/a			¹
830.1600 (61-2a)	Description of Materials Used to Produce the Product	n/a			¹
830.1620 (61-2b)	Description of Production Process	n/a			¹
830.1650 (61-2b)	Description of Formulation Process	n/a			¹
830.1670 (61-3)	Discussion of Formation of Impurities		1995 EPA Aliphatic Alcohols RED	PL	
830.1700 (62-1)	Preliminary Analysis		1995 EPA Aliphatic Alcohols RED	PL	
830.1750 (62-2)	Certified Limits	n/a			¹
830.1800 (62-3)	Enforcement Analytical Method	n/a			¹
830.1900 [64-1]	Submittal of Samples	n/a			²
830.6302 (63-2)	Color	n/a			¹
830.6303 (63-3)	Physical state		1995 EPA Aliphatic Alcohols RED	PL	

¹ Not required for TGAI

² Samples may be submitted upon request

Signature	<i>Tony Herber</i>	Name and Title	Tony Herber , Agent for Best Sanitizers, Inc.	Date	12/23/2016
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Applicant's/Registrant's Name & Address	Best Sanitizers, Inc. PO Box 1360 Penn Valley, CA 95946	Product	Alpet D2 Quat-Free Surface Sanitizer		
Ingredient	(47501) Isopropyl alcohol (TGAI)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6304 (63-4)	Odor	n/a			³
830.6313 (63-13)	Stability to Normal and Elevated Temperature Metals and Metal Ions	n/a			³
830.6314 (63-14)	Oxidation /Reduction: Chemical Incompatibility	n/a			³
830.6315 (63-15)	Flammability	n/a			³
830.6316 (63-16)	Explosibility	n/a			³
830.6317 (63-17)	Storage Stability	n/a			³
830.6319 (63-19)	Miscibility	n/a			³
830.6320 (63-20)	Corrosion Characteristics	n/a			³
830.6321 (63-21)	Dielectric Breakdown Voltage	n/a			³
830.7000 (63-12)	pH		1995 EPA Aliphatic Alcohols RED	PL	
830.7050 [None]	UV/Visible Absorption	n/a			³

³ Not required for TGAI

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Applicant's/Registrant's Name & Address	Best Sanitizers, Inc. PO Box 1360 Penn Valley, CA 95946	Product	Alpet D2 Quat-Free Surface Sanitizer	

Ingredient (47501) Isopropyl alcohol (TGAI)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7100(63-18)	Viscosity	n/a			⁴
830.7200 (63-5)	Melting Point/ Melting Range		1995 EPA Aliphatic Alcohols RED	PL	
830.7220 (63-6)	Boiling Point/Boiling Range		1995 EPA Aliphatic Alcohols RED	PL	
830.7300 (63-7)	Density/ Relative Density/Bulk Density		1995 EPA Aliphatic Alcohols RED	PL	
830.7370 (63-10)	Dissociation Constants in Water		1995 EPA Aliphatic Alcohols RED	PL	
830.7520 [None]	Particle Size Fiber Length and Diameter Distribution	n/a			⁴
830.7550 (63-11)	Partition Coefficient (n-Octanol/Water) Shake Flask Method		1995 EPA Aliphatic Alcohols RED	PL	
830.7560 (63-11)	Partition Coefficient (n-Octanol/Water) Generator Column Method		1995 EPA Aliphatic Alcohols RED	PL	
830.7570 (63-11)	Partition Coefficient (n-Octanol/Water) Estimation By Liquid Chromatography		1995 EPA Aliphatic Alcohols RED	PL	
830.7840 (63-8)	Water Solubility: Column Elution Method; Shake Flask Method		1995 EPA Aliphatic Alcohols RED	PL	
830.7860 (63-8)	Water Solubility (Generator Column Method)		1995 EPA Aliphatic Alcohols RED	PL	

⁴ Not required for TGAI

Signature		Name and Title	Tony Herber , Agent for Best Sanitizers, Inc.	Date	12/23/2016
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Ingredient	(47501) Isopropyl alcohol (TGA)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7950 (63-9)	Vapor Pressure		1995 EPA Aliphatic Alcohols RED	PL	
835 Series	Environmental Fate		1995 EPA Aliphatic Alcohols RED	PL	⁵
850 Series	Ecological Effects (Nontarget Organisms, Nontarget Plants)		1992 EPA Citric Acid RED	PL	⁶
870 Series	Toxicology		1995 EPA Aliphatic Alcohols RED	PL	⁷
875 Series	Applicator and Post-Application Exposure		1992 EPA Citric Acid RED	PL	⁸

⁵ Per EPA's 1995 Aliphatic alcohol RED, all environmental fate data requirements have been satisfied.

⁶ Per EPA's 1995 Aliphatic alcohol RED, all ecological effect data requirements have been satisfied.

⁷ Per EPA's 1992 Aliphatic alcohol RED, all generic (acute, subchronic, and chronic, carcinogenicity, mutagenicity, Develop./Reproductive, Metabolism) toxicology requirements have been satisfied.

⁸ Per EPA's 1995 Aliphatic alcohol RED, all human exposure requirements have been satisfied

Signature	<i>Tony Herber</i>	Name and Title	Date
		Tony Herber , Agent for Best Sanitizers, Inc.	12/23/2016